UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20999

7590

09/07/2007

FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151 EXAMINER

TRAN, TONGOC

ART UNIT PAPER NUMBER

2134

DATE MAILED: 09/07/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/581,583	08/07/2000	Shinako Matsuyama	450101-02142	1141

TITLE OF INVENTION: INFORMATION PROVIDING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	12/07/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notifica	ed below or directed otl	ng the Patent, advance onerwise in Block 1, by (orders and notification of a) specifying a new cor	f maintenance fees wrespondence address;	vill be mailed to the c and/or (b) indicating	gn 3 should be completed will current correspondence address g a separate "FEE ADDRESS"
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	F	ee(s) Transmittal. Thi	is certificate cannot be I paper, such as an ass	used for domestic mailings of e used for any other accompany signment or formal drawing, m
	AWRENCE & HA	^{7/2007} AUG		have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.		
•			Γ			(Depositor's na
						(Signati
	<u> </u>		L			(D
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO)R	ATTORNEY DOCKET	NO. CONFIRMATION NO.
09/581,583	08/07/2000		Shinako Matsuyama		450101-02142	1141
TITLE OF INVENTION			T			·
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU		`	<u> </u>
nonprovisional	NO	\$1400	\$0	\$0	\$1400	0 12/07/2007
EXAM		ART UNIT	CLASS-SUBCLASS			
TRAN, T		2134	380-281000	patent front page, lis		
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	" Indication form led. Use of a Customer A TO BE PRINTED ON	registered attorney or agent) and the names of up to			
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual Co	orporation or other priv	vate group entity Governm
4a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - 4	are submitted: No small entity discount p # of Copies	permitted)	b. Payment of Fee(s): (P	l. ard. Form PTO-2038	is attached.	any deficiency, or credit any close an extra copy of this form
• •	s SMALL ENTITY statu	is. See 37 CFR 1.27.	☐ b. Applicant is no le	onger claiming SMAI	L ENTITY status. See	ee 37 CFR 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the i	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other that Office.	n the applicant; a regi	stered attorney or agen	nt; or the assignee or other party
Authorized Signature				Date		
Typed or printed name						
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450. Alexandria, V	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu	CFR 1.311. The information U.S.C. 122 and 37 CFR U.S.P.TO. Time will vary rden, should be sent to the NOT SEND FEES OR	on is required to obtain on the control of the cont	r retain a benefit by the estimated to take 12 r lividual case. Any co icer, U.S. Patent and	he public which is to fininutes to complete, in mments on the amoun Trademark Office, U.S.	file (and by the USPTO to proce ncluding gathering, preparing, and of time you require to complete Support the property of the property of the pro- sioner for Patents P.O. Box 14

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/581,583	08/07/2000	Shinako Matsuyama	450101-02142	1141	
20999	7590 09/07/2007		EXAMINER		
FROMMER LA	WRENCE & HAUG	,	TRAN, TONGOC		
745 FIFTH AVE		·	ART UNIT	PAPER NUMBER	
NEW YORK, NY	7 10151		2134 DATE MAILED: 09/07/200	7	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.